

Abstract of the Disclosure:

In an adjustment method and an adjustment device for an actuator of a valve, in particular for a piezoelectric actuator of an injection valve for an internal combustion engine, wherein the actuator is charged to various charge states, following a given control procedure, which each correspond to a position of the valve. The control procedure is regulated in dependence on a regulation parameter. The regulation parameter describes the charge state of the actuator and/or the valve position and, in addition, an external measured parameter, namely the pressure on the valve.